

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

Claims 1-26 (canceled)

Claim 27 (previously presented): A method for removing a deposited film from a wall inside a chamber, said method comprising:

providing a hot element, said hot element disposed away from said wall and said deposited film, said hot element having at least a surface which is composed of platinum;
heating said hot element to 400° C. or higher without generating a plasma;
supplying said chamber with a cleaning gas containing at least one of a fluorine atom and a chlorine atom, and first contacting said hot element with said gas to thereby activate said gas;
thereafter contacting the deposited film with said activated cleaning gas and converting said deposited film into a gaseous substance; and
removing said gaseous substance from said chamber.

Claim 28 (previously presented): The method according to claim 27, wherein said chamber comprises a CVD apparatus and the method further comprises:

heating the hot element;
supplying a material gas to the chamber;
contacting the material gas with the hot element to cause decomposition and/or activation of the material gas by said hot element; and
forming the deposited film which comprises at least one element from said material gas on a substrate.

Claim 29 (previously presented): The method according to claim 27, wherein at least a part of a surface of an inner structure of said chamber is covered with platinum.

Claim 30 (previously presented): The method according to claim 28, wherein at least a part of the surface of an inner structure of said chamber is covered with platinum.

Claim 31 (previously presented): The method according to claim 27, wherein said cleaning gas is a gas containing at least one of fluorine (F_2), chlorine (Cl_2), nitrogen trifluoride (NF_3), carbon tetrafluoride (CF_4), hexafluoroethane (C_2F_6), octafluoropropane (C_3F_8), carbon tetrachloride (CCl_4), pentafluorochloroethane (C_2ClF_5), trifluorochlorine (ClF_3), trifluorochloromethane ($CClF_3$), and sulfur hexafluoride (SF_6), and mixtures thereof.

Claim 32 (previously presented): The method according to claim 28, wherein said cleaning gas is a gas containing at least one of fluorine (F_2), chlorine (Cl_2), nitrogen trifluoride (NF_3), carbon tetrafluoride (CF_4), hexafluoroethane (C_2F_6), octafluoropropane (C_3F_8), carbon tetrachloride (CCl_4), pentafluorochloroethane (C_2ClF_5), trifluorochlorine (ClF_3), trifluorochloromethane ($CClF_3$), sulfur hexafluoride (SF_6), and mixtures thereof.

Claim 33 (canceled)